# **Diabetes-related Hospitalizations**

### **Diabetes-related Hospitalizations**

- •Most recent data (2014): 931.3 hospitalizations per 100,000, including 19,523 admissions.
- •Trend over time: 2000-06: rising; 2006-14: falling
- •Description: Includes hospitalizations where diabetes mellitus is present in any diagnosis field
- •Healthy People 2020 Goal: None listed for this indicator.

#### Diabetes-related hospitalizations, King County, 2010-2014 average

	Rate	Lower CI	Upper CI	Count per Year
King County (all ages)	973.9	967.6	980.1	19498
AGE	'	'		1
<18	45.5	42.7	48.5	192
18-24	140	132.3	148.1	245
25-44	313.5	307.3	319.8	1941
45-64	1306.8	1293.1	1320.6	6960
65+	4448.3	4409.7	4487.2	10159
GENDER				
Vale	1057.6	1047.9	1067.4	9744
Female	910.1	901.9	918.4	9753
RACE/ETHNICITY				
AIAN	N/A	N/A	N/A	NA
Asian	N/A	N/A	N/A	NA
Black	N/A	N/A	N/A	NA
Hispanic	N/A	N/A	N/A	NA
Multiple	N/A	N/A	N/A	NA
NHPI	N/A	N/A	N/A	NA
White	N/A	N/A	N/A	NA
NEIGHBORHOOD POVERTY				
High	1523.0	1491.1	1555.6	1781
Medium	977.6	970.6	984.6	15757
Low	656.1	641.7	670.7	1701
REGION				
East	680.9	670.6	691.3	3500
North	882.8	863.7	902.2	1729
Seattle	844.2	833.3	855.2	4879
South	1332.7	1320.4	1345.2	9388
STATE		<u> </u>		
Washington State	1181.7	1178.1	1185.3	87000

#### Comparisons:

Higher than King County rate (yellow)
Lower than King County rate (green)

#### Notes:

Source: WAState DOH, Office of Hospital and Patient Data Systems

Prepared by Public Health - Seattle & King County, APDE, 08/2016.

^Rate = cases per 100,000 population, age-adjusted to the 2000 US population.

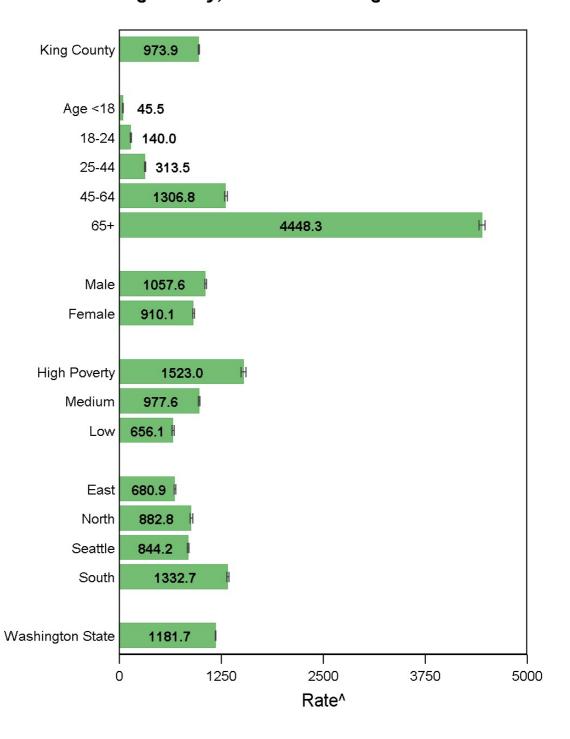
N/A: Not available.

CI is 95% Confidence Interval.

 $^{\star}$  Too few cases to protect confidentiality and/or report reliable rates.

§ Too few cases to meet precision standard, interpret with caution.

# Diabetes-related hospitalizations King County, 2010-2014 average



Source: WA State DOH, Office of Hospital and Patient Data Systems.

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^Rate = cases per 100,000 population, age-adjusted to the 2000 US population.

|-----| Confidence interval shows range that includes true value 95% of the time.

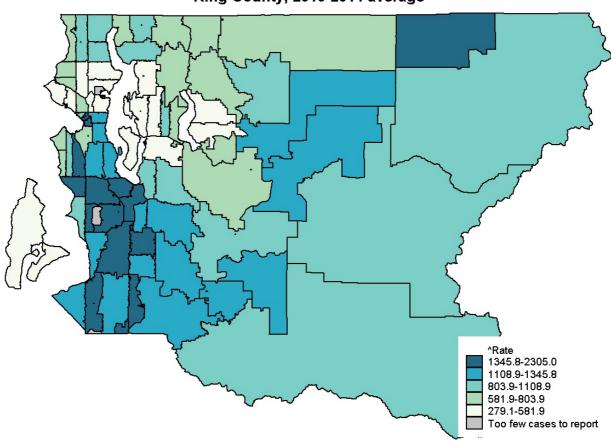
\* Too few cases to protect confidentiality and/or report reliable rates.

§ Too few cases to meet precision standard, interpret with caution.

Data by race/ethnicity not available.

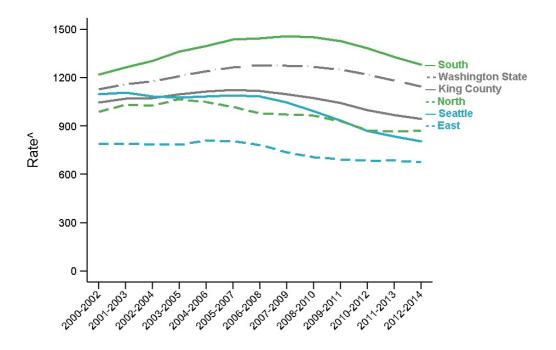
Povertý = Neighborhóod poverty levels defined by median household income.

## Diabetes-related hospitalizations by zip codes King County, 2010-2014 average



Source: WA State DOH, Office of Hospital and Patient Data Systems. Prepared by Public Health - Seattle & King County, APDE, 08/2016. 'Rate = cases per 100,000 population, age-adjusted to the 2000 US population.

# Diabetes-related hospitalizations King County, 2000-2014, three-year rolling averages



^Rate = cases per 100,000 population, age-adjusted to the 2000 US population.

Trends over time: King County (2000-06: rising; 2006-14: falling); East KC (2000-14: flat); North KC (2000-14: falling);

Seattle (2000-07: flat; 2007-14: falling); South KC (2000-05: rising; 2005-09: flat; 2009-14: falling);

Washington State (2000-06: rising; 2006-10: flat; 2010-14: falling)

Source: WA State DOH, Office of Hospital and Patient Data Systems.

Prepared by Public Health - Seattle & King County, APDE, 08/2016.

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